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AND MORE

Welcome to The Four-Star Puzzler, a new publication from the editors of Games magazine. Get a pencil, settle back in an easy chair, and prop up your feet. Better yet, climb into bed, stuff the pillow between your back and the headboard, and pull up the covers. Relaxed?

Good. The Puzzler, in a nutshell, is designed to be the most challenging popular puzzle publication in the United States. We hope it will turn your mind insideout and help you experience the sheer joy of working a problem from beginning to

Some of the things you'll find in this first issue: a "who's who" profile of The New York Times crossword editor, Eugene T. Maleska (page 8), and his infamous Stepquote puzzle first published 17 years ago (page 9); cryptic crosswords by the puzzle writers for Harper's, E. R. Galli and Richard Maltby, Jr. (page 11), and The Atlantic Monthly, Emily Cox and Henry Rathvon (page 5); cryptograms especially composed to suppress letter frequencies and alter letter patterns (page 5); and the first of a series of detective puzzles featuring the percipient Inspector Hardcase (page 12).

You will also find a logic puzzle (page 3), digititis (page 12), an outrageous trivia quiz (page 6), a double-crostic by one of the top composers in the genre (page 7), and reviews of three books of interest to puzzlers (page 10). Not to mention a puzzle-solving competition (beginning on page 2) and an anagram contest (page 6). There are surprises,

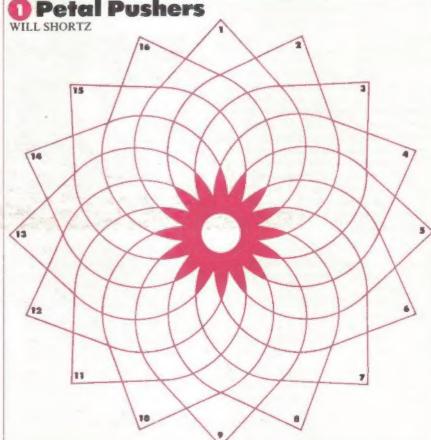
Turnabout is fair play, so when we're done puzzling you, why don't you puzzle us? Two regular departments—"The Sphinx Page" (page 4) and "At Wit's End" (page 12)-will be devoted entirecontinued on page 2

Answer the clues to find the 32 six-letter words that go in this flower blossom. All the words proceed from the outside of the blossom inward-half of them proceed clockwise from the numbered

Work from both sets of clues to complete the puzzle.

petals; the other half

counterclockwise.



CLOCKWISE Glamor

- "Good boy" at Christmas
- Idiot
- 4 Quiver contents
- Stir up
- Soft metallic element
- "Think-" (slogan of today)
- 8 Cereal fruit
- 9 Sonnet part 10 Sponsored
- 11 Fivesome
- Brave New World author
- 13 Merchant
- Moved right along
- 15 This activity keeps you on your toes 15 Troubadour's offering
- 16 Team vs. captain, maybe

COUNTER CLOCKWISE

- 1 Hoister's aid
- Villain of the 1940s Got friendly, with "up"
- Thorough Hitchcock classic
- Conqueror of Mexico City
- Biography
- Like old patches
- 9 Rich materials
- 10 Mediterranean port
- 11 Here and there
- 12 More than busy
- 13 Like some living rooms
- Two trios together

Rebus Cartoons

A Four-Star Contest

Grand Prize: Your choice of \$50 worth of records

10 Runner-Up Prizes: Puzzling Through 1981 with Margaret Farrar and Company: A Crossword Calendar

Competition puzzles in this issue: Nos. 2, 3, 13, 32, 34, 35, 36, 40, and 41.

Back in the 1930s and late 1950s, rebus cartoon contests swept the country, with newspapers offering tens of thousands of dollars to readers who solved the difficult puzzles correctly. To the contestants, though, the lure of the money was probably secondary to the joy of solving, which is why we are bringing back these delightful puzzles.

How to Solve

You will find nine rebus cartoon puzzles in this issue, beginning on this page and continuing on later pages. Each cartoon has the category of the answer, and the number of letters in the answer, directly above it. Thus, "Author: 6, 4" would indicate that the answer is the name of an author whose first name contains six letters and last name contains four letters. All the parts of each answer are found phonetically in the cartoon. These may appear in one or more of the following five ways:

- 1. Words or hyphenated syllables actually spoken by the cartoon characters;
- 2. Synonyms of words spoken by the characters;
- 3. Names of prominent objects in the picture:
 - 4. Letters in the picture;
- 5. Words implied by the action or subject of the scene.

For example, the answer to the first cartoon (World Leader: 6, 7) is "Pierre Trudeau." It is sounded out by the letter P on the baker's cap, the word AIR spoken by the first baker, the word TRUE spoken by the second baker, and the DOUGH on the table (P-AIR-TRUE-DOUGH, or PIERRE TRUDEAU). The answer to the second cartoon (TV Series: 1, 4, 4) is I LOVE LUCY. It is found in the words AISLE, the scene of the cartoon, OF and LOOSE, spoken by the lady, and the letter E seen on the side of the seat (AISLE-OF-LOOSE-E, or I LOVE LUCY).

How to Enter

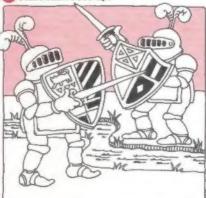
On a postcard or the back of an envelope (no letters please), send us the answers to as many rebus cartoons as you can solve. Please include concise explanaEx.: World Leader: 6,7



Ex.: TV Series: 1, 4, 4



2 Film Actress: 6,7



📵 Wild West Figure: 3, 8



tions of answers (as in the examples above) so the judges can verify alternate solutions, if any. Send to "Rebus Cartoons," The Four-Star Puzzler, 515 Madison Ave., New York, NY 10022. Entries must be received by January 10, 1981.

Winning

The winner is the reader who correctly solves the most cartoons. The next ten best entries will be named runners-up. In case of ties, winners will be chosen by random drawing. Answers will appear next month. Winners' names will appear in the April issue.

For Starters, cont'd

ly to puzzles by you, our readers. The puzzles we receive that entertain us the most will appear in future issues, and the authors will receive \$20 cash rewards for

Our desire is that The Four-Star Puzzler will be your puzzle companion, a monthly visitor who engages you in every aspect of the puzzle art. We at the Puzzler are enthusiasts ourselves, and-like you-know the rapture of completing a particularly knotty problem.

Before you begin, a few nuts and bolts: The puzzles are numbered consecutively through the issue. The rebus cartoon contest, which begins on page 2 where the rules are printed, continues on later pages wherever rebuses appear. And answers for all puzzles will appear in the February issue, except where otherwise

Now, if you're comfortable, and your mind is ready, plunge in. And let us know what you think.

Editor: Will Shortz Associate Editor: Henry Hook Art Director: Vincent Ceci Illustrator: Kimble Mead

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How to Write to Us:

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The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022. Any material sent to The Four-Star Puzzler in response to any invitation appearing in this issue may be published or otherwise disposed of in the absolute discretion of The Four-Star Puzzler without further notice.

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on to mail a second-class rates pending in New

Lawn Order

Logic Problem LEIGH KING

The five neighbors along the west side of the 400-block of North Windsor Drive take pride in both their beautiful lawns and the spirit of co-operation they share. Each family has an important lawn tool that all the rest borrow, and each possesses a skill or talent that all the others rely on for assistance. All the lawns are unique and distinctive in some particular.

From the following clues, match the names of the families (Vernon, Wright, Xavier, Young, and Zeller) with their addresses (401, 403, 405, 407, and 409, from south to north), the tools they contribute (edger-trimmer, hedge clippers, mower, seeder-fertilizer, and sprinkler), the talents they share (boys to mow lawns, "green thumb," landscape architect, soils expert, and tree trimmer), and the details that make each lawn noteworthy (fish pond, flower beds, fountains, hedges, and ornamental trees).

CLUES

1. When the first block party of last year was held at 407, the guests arrived in this order: the Wrights, the people from the north end of the block, the ones with the fountains in their yard, and the tree trimmer.

2. The Xaviers usually trim and edge along their property lines on both sides-those being the properties of the family who own the seeder-fertilizer and the family with the boys who usually push the mower (which belongs to the soils expert).

3. The Zellers' ginkgo and devil's walkingstick are the envy of the neighborhood, the landscape architect's fantails and black mollies are frequent prizewinners, and the sprinkler owners' calendulas and anemones are often given to neighbors.

4. The Youngs' fancifully shaped hedges often require them to borrow clippers from their next-door neighbors.

5. There are two houses between the Vernons and the family that owns the edger-trimmer.

6. Only the wife at 403 has a "green thumb," her husband being kept busy working on the plumbing for their fountains.

7. The flower beds are located in the yard between the Xaviers and the mower owners.

8. The Zellers live on one corner and the owners of the hedge clippers live on the other.

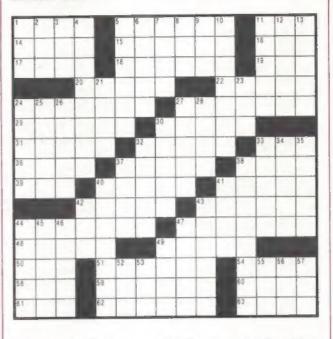
ho's in Love?

NANCY SEKAC

The names of some of the lovers below have been linked for centuries, but never so thoroughly as here. Can you find the pair of lovers whose names are hidden from left to right in each row of letters? For example, the first row of letters contains the names ROMEO and JULIET. Answer, page

Ex.	JURLIOMEETO Romeo and Juliet
1.	CPUSPYCIHED
2.	CBLONYNDIEE
3.	HABELOELAIRSED
4.	TAJARNZANE
5.	CANTLEOPONATRAY
6.	BAKERBINE
7.	JOYOHKON
8.	SADELMISLOAHN
9.	JOFHRNANKINYE

O Homophone Exchange



Each of the clues bearing an asterisk defines a word that has a homophone (i.e., a word with the same pronunciation but a different meaning and spelling). Enter in the diagram the homophone of the word defined. For example, the answer to the clue for 1-Across is RODE, but you should fill in ROAD instead. Non-asterisked clues are normal.

80	n		G
-	-	-	u

- *1 Went by
 - horse Turkey's
- neighbor 11 Posed
- *14 Tortoise's
- competitor
- 15 Dominated (by) 16 Give it a whirl
- Gumbo ingredient
- 18 Marx's collaborator
- *19 Kin of bitters
- and stout Grammarian's
- concern *22 Segments of
- а гасе Prestidigitatory
- manipulations +27 or not
- *29 Hiding places
- 30 Courageous 31 Singer O'Day
- *32 Demolish
- *33 Jamie of
- M*A*S*H *36 Pesky insects
- *37 Dieter's concern
- *38 Armed conflict
- 39
- "... of thee"
- *40 Impose a fine
- 41 Skin
- 42 Telegrams *43 Lessened, as breath

- *44 Piece of corn
- 47 Dismounts
- *48 Exerts control
 - 49 Tire woe
- 50 North American Indian
- 51 Grain diseases
- 54 Sounded a bell 58 Bob Dole or
- Nancy Kassebaum: Abbr.
- •59 Small body of
- land *60 Ghostly
- Time pds.
- □ Discourages
- *63 Beloved

- *I Continuous line. or fish eggs
- 2 Furniture wood
- *3 Inheritor
- *4 Air currents
- *5 Shreds cheese
- 6 Squeezes, to dry out
- 7 Border
- 8 Assistance
- 9 French salt
- 10 Put in bondage
- *11 Personnel 12 Ascend
- •13 Floor worker
- *21 "One-hoss" carriage
- *23 Dinner at _

- 24 Meager
- 25 Hawaiian veranda
- 26 "Virtue.
- own reward"
- *27 Privilege
- *28 Tennessee has
- four
- *30 Stringed instruments
- 32 Bolero composer
- *33 estate (journalism)
- 34 Light helmet
- *35 Tall grasses
- *37 Helicopter sound
- *38 Stayed patiently 40 Oil base for
- paint and ink
- 41 Speaker's platform
- *42 Single
- 43 Explosive sounds
- 44 Schoolgirl's "love"
- 45 Horse opera
- *46 Slants 47 Sacrificial
- structure •49 Spiritual
- part of man
- *52 Distorted
- 53 Obtain *55 Choice
- conjunction
- •56 Strong alkaline solution
- 57 German article



The puzzles on this page were written years ago when puzzles and poetry were sometimes one and the same, and the Sphinx was known as "The Patron Saint of Puzzledom."

Most of the versified puzzles contain capitalized words (FIRST, SECOND, etc., or the equivalent) which represent missing keywords to be guessed. Discover these keywords from their context in the lines. Note: Answer words need not have the same rhyme or number of syllables as the capitalized words that replace them. Numbers in parentheses, next to the puzzle titles, indicate the number of letters in the full answers.

If you enjoy writing poetry or light verse, we hope you will be inspired to compose one or two verse puzzles of your own—and send them to us. If the response is sufficient, in future issues this page will be devoted to puzzles by our readers.

1 Enigma

Guess the object or word that is described in the riddle.

I work with single eye for human good, Yet often wound my friends, though old and true ones:

I mend bad habits as all people should, But must admit I readily form new ones.

The Ardmore Puzzler, July 20, 1899

Enigma

'Tis true I have both face and hands, And move before your eye. Yet when I go, my body stands, And when I stand, I lie.

Riddles, Charades, and Conundrums, 1822

O Enigma

I hold magnificent jewels; I hold a ship's anchor as welt; I embrace the form on one planet, And yet, this is strangest to tell:

Though prized or trampled by horses, Hung aloft or prone on the ground, Some persons declare I am nothing. Or at best, I am only a sound.

The Christian Union, July 21, 1875

(6) Charade

Discover FIRST and LAST which together form TOTAL.

Example: LEG + ALLY = LEGALLY

The TOTAL bell has rung: The sun has sunk from sight; I hie me to my bed To rest till day is light. The FIRST across the road Howls through the livelong night. LAST are the hours I sleep, When the moon is shining bright.

The Enigma, August, 1942

Charade (10)

Discover ONE, TWO, and THIRD, which together form ALL.

Example: CAR + TO + ON = CARTOON

I wonder if those little boys, Shem, Ham, and Japheth, made such noise!

And if they ever caught a TWO
And snuffed and coughed and sneezed, "Kerchool"

And if they ever caught some fish, Cut off each ONE and cooked the dish.

And, in those days before the THIRD I wonder if they ever heard

Their mother scold about each ALL She surely saw upon the wall!

The Enigma, February, 1931

(4) Transposal

Rearrange the letters of FIRST (OF ONE) to form LAST (OF TWO).

Example: OCEAN — CANOE

"No, no," she said, "it cannot be"; She firmly shook her pretty head. To think I asked a FIRST, and she— "No, no," she said.

I feit my cheeks grow madly red, My heart beat most rebelliously, As o'er the snow on LAST we sped.

A pause, then Hilda—teasingly—
"Oh, what a stupid you are, Fred!
Two nays are," and she laughed in glee—
"No, no," she said.

The Oracle, November, 1906

B European City: 9



Transposal (8)

With eyes suffused, her dear old face aglow With pleasant memories of long ago, Grandma, in coziest of easy chairs, Sits ONE the TWO she usually wears.

The Oracle, April, 1896

(6) Reversal

Reverse the letters of FIRSTLY to get LASTLY.

Example: DENIM - MINED

A rather bright scholar was Anna Mahool; Her forte, if she had one, was spelling; And at most of the bees that were held in her school

She had a neat way of excelling.

Other FIRSTLY dropped out of a contest one day,

But never a LASTLY had Anna, Till just when the laurels seemed coming her way,

And then she fell down on "banana."

The Enigma, November, 1924

(6, 5, 4)

Remove the initial letter of ONE to form TWO, and of TWO to form THREE. Example: BRINK — RINK — INK

An artist I. With brush or pen I love to stray down to the sea To view, perchance all sailing free, Some great TWO in full glory. Then My ONE is done ere speeds away The inspiration of the sight; Anon I'll THREE, on metal bright, An image to delight alway.

The Enigma, June, 1923

Anagrams

Rearrange the letters of the given phrase or sentence to form a new word, name, or phrase with a similar meaning.

Example: A LATIN, I — ITALIAN

The Eastern Enigma, August, 1911

18 GREAT FRAUD GOES IN (1 6 9) Enigmatic Oddities, March 23, 1902

CAN PEN A NICE OLD DEED OF THIRTEEN (3 *11 2 *12) Mystery, August 25, 1892

Do you feel the Muse? Send us an original puzzle of any type you see on this page, and we'll thank you with \$20 if it is used. Anagrams will be judged for appositeness, and poetic puzzles for cleverness of keywords and verse. Write "The Sphinx," The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022. Enclose a stamped return envelope if you wish a reply.



SALLY PORTER

Each of these messages has been put into a simple substitution letter code. The substitutions are constant throughout each cipher, but change from one sentence to the next. An asterisk indicates a proper name.

20 I Do, I Do

FPUNBUPC VHRFMALPHA VHPVRHP TJH GFPDGLRINP AYGDRHPP, AVGMGFO ARAARTHRA NGIRLGJFA UGLY UYGLP NGOYLFGFO.

2) Antics with Semantics

SHIZO HMUNJEM ADEMLM
ETWFDW DJFIP MFBFIM.
*NDODZDRD NLDWS GO
AFBBLDPELM UF CEHT, "RL
MUFBL HU YDHW DIS MCEDWL."

2 A Wok on the Wild Side

GYLP-RPD TVVI AWSING RPVK AWNNP, OVPPLRLT UPNSK: YNPLDSIL GTVPTONU, QPNNX VXLVX GAWLGOD, GVD GSWTN GVWP.

Night Rider

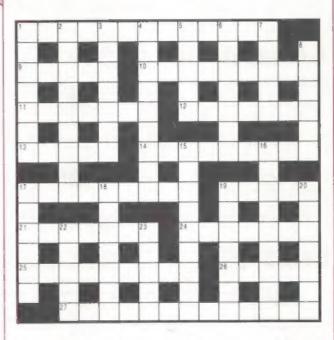
PHYRNIC DWCI PHWNICPRO
CIARNICE, GARNICM GHYMKYS
GHWLTE CIHARNI CIRSGTHECAHK,
KWNICWOM DIWUUWSN IAHET.

DLocal Boy Makes Good

PLEA-USER ATEBTRLEC THIORMTF
BSORNEC UOAIGKR ACNJ UC
THJKUKNKRM TFNKALUQT FLRMPFSKY YOEKRM YLEKRM ELKY.

© Cryptic Crossword

EMILY COX AND HENRY RATHVON



Each cryptic clue contains two indications of its answer—a direct or indirect definition, and some sort of wordplay on it (anagram, pun, or reversal, etc.). You'll know when you have an answer because every word in the clue will have a role in leading you to it. For new solvers: Explanations will appear with answers next month.

ACROSS

- 1 Bad-tempered 'n' peevish about the four-star collection (8, 5)
- 9 Fasteners for hair (5)
- 10 In a typhoon's culmination, one crewman is dead (9)
- 11 The lady's grabbed by geezer with cigar (7)
- 12 Jam contains piece of rose thorn (7)
- 13 Energetic, collecting a bunch of flowers (5)
- 14 Bargained cleverly for fabric (9)
- 17 Counterfeit money maker running game (9)
- 19 Poor farmer maintains little resistance to South American dictator (5)
- 21 Cabdriver was returning tool (7)
- 24 Belgian town has an annoying character (7)
- 25 A famous marksman in position with revolver (9)
- 26 Thai travels around island country (5)
- 27 Here's to a fresh new four-star feature (5, 8)

DOWN

- 1 The sun is on pilot's consoles (7)
- 2 Family member, a Communist, is lacking a security pass (9)
- 3 The man's Conservative background (7)
- 4 Proper clothing isn't commonly waterproof (9)
- 5 Noisily munch hero (5)
- 6 Famous musical involves one famous actor (7)
- 7 Hunt and shoot (5)
- 8 Patriot's honor (6) 15 Indian has been upset
- about storms (9)
- 16 Sad realities for old Jew (9)
- 17 Wish Thebes ill (6)18 Provincial urinals in
- need of repair (7) 19 Dope's stolen with
- reckless gunfire (7) 20 Sleep on relative's
- 20 Sleep on relative's linen (7)
- 22 Cleric at church is carrying bag (5)
- 23 Caught in line of attacking troops, 1 surrender (5)



Anagrammed Answers

A Four-Star Contest

Q. WHAT IS IN THE CLOSET? A. WHITE SATIN CLOTHES.

This question and answer contain exactly the same letters as each other, but in a different order. The same is true of the following exchange:

Q. WHAT'S A NICE GIRL LIKE YOU DOING IN A PLACE LIKE THIS?

A. SEDUCING A WEALTHY POLITICIAN, REG E. HILL, IN A KIOSK.

Can you devise a question and answer that contain the same letters as each other? The question may be a familiar quotation or a query of your own.

First Prize: "Wildfire" hand-held pinball game from Parker Bros.

10 Runner-Up Prizes: Crossword puzzle books from Simon & Schuster.

Send your entries to "Anagrammed Answers," The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022. Entries will be judged for creativity and cleverness, and the decision of the judges is capricious and final. Entries must be received by January 10, 1981. All entries become the property of The Four-Star Puzzler. Winning entries will appear in the April issue.



20 Can You Answer This?

Here are twenty questions to see how much you know... or think you know.

1. In 1894, a man named Fred Ott made history when he sneezed. Explain.

2. Would the exploits of William Shakespeare, William Tell, or William the Conqueror be of interest to a toxo-

philite?

3. Square the number of Zeus' daughters, subtract the number of Heinz's varieties, then divide by the number of a scorpion's legs. What's the result?

 Would a doctor, a surveyor, or a meteorologist make the best use of a

sphygmomanometer?

5. Since the end of World War II, what specifically has happened in London, Helsinki, Melbourne, Rome, Tokyo, Mexico City, Munich, Montreal, and Moscow?

Pluralize each of these nouns: talisman, embryo, mongoose.

7. "Zero C" is the freezing point of water on the Celsius or Centigrade scale. What's "Zero G"?

8. In the first act of *Hamlet*, the hero bemoans his fate with the words, "O! That this too, too solid flesh would melt..." In 1939 film classic, whose too, too solid flesh actually *did* melt?

9. Matrimonially, Presidents John Adams, Zachary Taylor, and Jimmy Carter had something in common. What?

10. Arizona, California, Utah, Oklahoma ... how did the 1941 attack on Pearl Harbor directly affect all four of these?

11. "He exists as certainly as love and devotion exist, and you know that they abound and give to your life its highest beauty and joy." What famous sevenword reinstatement of faith precedes these words?

12. In a manner of speaking, German Field Marshal Erwin Rommel and Revolutionary War General Francis Marion differed only by terrain. Explain.

13. It's a soubrette. Do you wear it, play music on it, ride it, or watch it perform?

14. George Washington's picture is on the \$1 bill, and Abraham Lincoln's is on the \$5 bill. But which of our Presidents is pictured on the \$10 bill?

15. The road to the Emerald City was paved with yellow bricks. Where would you be going if you followed a road paved with good intentions?

16. Lillian Hellman wrote The Little Foxes as a sequel to her play Another Part of the Forest. What was so unusual about this sequel?

17. A tourist in Europe has had his zlotys converted to escudos. Where's he going? From where?

18. A Maryland preacher named Mason Weems created a piece of folklore concerning the quasi-malicious destruction of a woody plant of the genus *Prunus*. Who is the subject of this legend?

19. If you traveled due west from Nashville, Tenn., into which other state would you cross first?

20. Where will you find the letters C, D, E, F, L, O, P, T, and Z, and no other letters?

In the Cards

MEL STOVER

Take all the Aces, Kings, Queens, and Jacks out of a deck of cards. And now...

- Can you arrange these 16 honor cards in a 4x4 square so that no two cards of the same suit or rank appear in any row, column, or diagonal? (For example, if your top left card is the Ace of Spades, no other Ace and no other spade may appear in either the top row across, the left column down, or the upper left to lower right diagonal.)
- That challenge may have been hard enough. For the real incurables, we offer this addition: assign values to the suits and ranks as follows:

 $\begin{array}{lll} \text{Spades} = 12 & \text{Aces} = 4 \\ \text{Hearts} = 8 & \text{Kings} = 3 \\ \text{Diamonds} = 4 & \text{Queens} = 2 \\ \text{Clubs} = 0 & \text{Jacks} = 1 \end{array}$

Now imagine that every card corresponds to the number that is the sum of the assigned values of its suit and rank (e.g., the Ace of Spades = 4 + 12 = 16). Now try to arrange the cards so that they meet the requirements of the above problem, and form a magic square when their corresponding values are substituted for them. In this magic square, every row, column, and long diagonal must total 34.

3 Chess Maze

KENNETH FEUCHT

FINISH

Can you negotiate the black King from the upper right to lower left corner of this chessboard maze? Move the King one square at a time in any direction, as in chess. You may never move the King into check, of course, but you may capture white pieces (which remain stationary) to clear the King's path. Are you equal to the royal challenge?

Acrostic Puzzle

CHARLES A. DUERR

10	2Ř		3F	4E		5P	6D	7C	8K		91	10A		11G	12L	100	13N	14H	150	16T	178	18R	19F
20K	21E	22G	235	24A	250	26Q	-	270	28F	29J	30C	310	328	33E		34C	35P	361	37G		38T	39Q	40A
41R	420	43M	44L	45J	468	47G	48F	49E		50N	51M		52H	53K	54R		551	56D	57F	588	59P	600	61G
	62T	63F	64J		658	66K	67E	68R	69N	701	7 1H	72G	730		74M	75A		76L	77T	78P	79E	80S	
8 1G	820	63R	84D	85K		86F	87E	188	89C	90G		91P	92M	93F	94B	950		96J	97L	985	99H	1001	1011
1020	1030	104E	105C	1065	107F		108G	109R	110H	111T	1121	113B	114K		115C	116R		117P	118L	119F	120Q		1211
122B	123M	124K		125A	126S	127A		128G	1290	1301	1311	132K	133T		134N	135C	136H	137B		138D	139F	140C	1410
142E		143R	1440	145F		146C	147J	148T	1491	150B	1510		152K	153N	1548	155R		156F	157Q	158E	159G	160H	
1610	162M		163D	164C		165K	166P	167F	168E	169R	1700	1711	172A	173C		174T	175M	1768	177H	178K	179L	180R	1811
1828	183A	184G	185F		186L	187J	1880		189G	190Q	191T		192K	193N		194B	1950	196P	197F				

Answer the clues for words to be entered on the numbered dashes. Then transfer the letters on the dashes to the correspondingly numbered squares in the puzzle grid to spell a quotation reading from left to right. Black squares separate words in the quotation. Work back and forth between grid and word list to complete the puzzle. When you are done, the initial letters of the words in the word list will spell the name of the author and the source of the quotation.

Word List

J. Parsonage 96 64 29 45 187 179 76

K. Organizer, businessman

66 152 192 114 124 20 178 8 132

149 12 44 118 97 186 179 76

74 175 123 162 43 92 51

50 134 13 193 69 153

165 53 65

À,	Decorative chain, as of flowers or leaves	125	24	40	172	183	75	10			
В.	One who advocates holding territory	17	113	194	58	150	32	182	122	65	
C.	Song by Albert Beach, written after he heard a neighbors' quarrel (4 wds.)	30	115	140	34	135	73	164	146	89	137

O. "Love the little trade which thou hast learned, and be ____"

(Marcus Aurelius: 2

L. University ceremonies

benefactors

M. Mental, emotional, or

nervous strain

N. Lazy, indolent,

honoring founders and

102 60 170 15 129 25 151 62 195 95 42 31 1 181 188 144

P. Having a cavity

wds.)

117 35 166 5 78 91 196 59

Q. Mistress, then wife of Charles Swann in Proust's Remembrance of Things Past

157 190 120 26 103 39

57 R. M

R, Motivated by outside pressures rather than inner decision (hyph.)

109 143 83 2 127 18 169 54 116

180 41 68 155

S. Aggrieves

98 126 80 23 154 106 176

T. Peer Gynt composer (full name)

111 191 77 62 174 133 121 38 101

16 146

 Cleverness, vivacity, sprightly wit

Clues

84 27 138 56 6 163

E. Home life or devotion to it

158 4 168 21 49 87 104 67 79

142 33

F. Bawd in Measure for Measure (2 wds.)

197 167 86 156 63 145 185 107 28 119 19 93 3 139 48 57

G, "Anyone may be _____, and yet write verse badly" (Moliere; 3 wds.)

189 22 108 47 141 81 72 11 128 90 37 61 159 184

H. Extinct Iroquoian people of Virginia

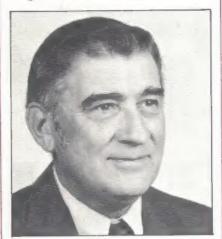
14 52 177 99 136 110 71 160

I. A display of partiality

55 171 112 131 100 '9 181 88 70 36

Who's Who

Eugene T. Maleska



From his home on a hill overlooking Sunset Cove in Cape Cod, the current doyen of crosswords, Eugene Thomas Maleska, generates puzzles that will entertain and baffle hordes of solvers all over the world. Since his retirement in 1977 as Bronx assistant superintendent of schools, Dr. Maleska has been busier than many full-time employees: editing The New York Times puzzles, co-editing the Simon and Schuster crossword series, and constructing crosswords for Dell puzzle magazines. Recently he completed a book on etymology, Take My Words (Simon and Schuster, due in January). which includes a chapter on crossword construction. When Dr. Maleska constructed his first puzzle in 1934 as a valentine for his future bride, he hardly realized to what proportions this labor of love would grow.

Today, with the help of wife Jean, and Times assistant Harriett Wilson, Maleska works seven days a week to maintain his hectic schedule. "I agree with Thomas Edison...genius is 1% inspiration and 99% perspiration," he chuckles.

Maleska actually stumbled into the crossword profession. The success of his early puzzle valentine heartened him to submit a crossword to Dorothy Kiggins, puzzle editor at the New York Herald Tribune. Kiggins, unfortunately, did not receive Maleska's work with the same enthusiasm that Jean had; he weathered some 40 rejections ("a world's record," he jokes) until one puzzle was finally accepted in 1943.

At that time as a schoolmaster in Harlem, Maleska and his wife supplemented their income by working summers as camp counselors. Gambling that he could earn more as a constructor, he devoted an entire summer to crosswords, and launched himself into a lifetime of downs and acrosses.

His submissions to *The New York Times* in the mid-1940s brought him into contact with the legendary Margaret Farrar, who was busy formulating the high standards now associated with the *Times* puzzle. The two crossword pioneers collaborated to forge a few innovations. One was the use of phrases as single entries, a common practice today, but one that was rare in early crosswords. Maleska recalls "hard-shell crab" as his first of this sort—an inspiration after a summer of crabbing at the Cape.

Another Maleska device. Stepquote, made its debut in the Times in August, 1964. (This puzzle appears on page 9.) The Stepquote contains a quotation reading in a zigzag course from the upper left to lower right corner of the completed grid. The solver can discover the quotation only by filling in the words that cross the quotation's path. The first time the Stepquote appeared, says Maleska, "The general reaction was a mixture of joy and confusion." Many baffled solvers called the New York City Public Library for a definition of a "Stepquote," where the librarians understandably were not of much help. An entire "Letters to the Editor" column in the Times magazine was subsequently devoted to the outpouring of praise, damnation, and puzzlement.

When Will Weng chose Maleska as his successor at the Times four years ago, Maleska naturally introduced his own style and tone into the puzzles. One sign of the new regime: Maleska revised the Times' guidelines to reduce the maximum number of black squares allowed in grids and open the crosswords to longer entries. His imprint was most clear, however, in the definitions, which displayed his penchant for rhymes (e.g., "tots' cots" for CRIBS) and alliteration ("foiler of forty felons" for ALI BABA). This proclivity probably carried over from his poetic pursuits, which date to the 1940s and a friendship with poet Countee Cullen. Two volumes of Maleska's verse have been published (including Sun and Shadow, 1961, published by the Poetry Society of America), but he decided long ago to focus his verbal energies on crosswords.

Despite the mountains of paperwork he faces, Dr. Maleska still finds time to construct special puzzles. The most popular of these was his 1980 J&B Scotch contest crossword, which was printed in a number of national magazines and drew tens of thousands of entries. Curiously, the experience discouraged him from pursuing such events further: at the Times Harriett Wilson was besieged with phone calls, and he himself received bundles of angry letters from frustrated sol-

vers. More gratifying to him was a crossword he constructed for the newsletter of the New York Metropolitan Opera, for which he received orchestra seats to a Pavarotti performance—a priceless fee for an opera buff.

With the exception of a random crossword contest ("grist for my mill," he says), Maleska rarely ventures far from home. Perhaps with good reason: waiting to leave the Holiday Inn in New York City for the Grossinger's Crossword Weekend last February, he broke his hip in a freak accident. While Will Weng hailed a cab outside, Maleska tripped over a coffee table. Weng still marvels, "I stepped outside briefly, and by the time I returned, the ambulance was on its way."

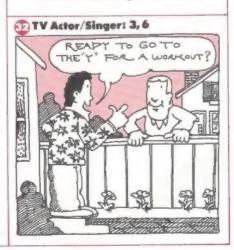
Taking this mishap in stride, Maleska continues to follow his busy schedule. "I love it," he says of his lifestyle. "I love calling Harriett at the office to go over the puzzles (she's terrific at spotting errors!). And I love plowing through the mail and living up here with my library. Life is too idyllic."

-MICHELLE ARNOT

FRED BERNARD

A giant gymnasium contains a row of 1,000 lockers, all closed, and a line of 1,000 men. The first man runs along and opens every locker. The second man then runs along and closes every second locker, starting with locker #2. The third man runs along and changes the status of every third locker (if it is open he shuts it, and if it is shut he opens it), starting with locker #3. The fourth man runs along and changes the status of every fourth locker, starting with #4, and so on until all the men have passed by all the lockers.

Which lockers are open in the end?



The World's First Stepquote Crossword

This is the puzzle that started it all-the first quotation-based crossword with the quote running in a formation other than simply straight across the diagram. Starting at 1-Across, the quote will be seen to zigzag to 5-Down, to 32-Across, and so forth, ending at 128-Across.

	2	3	1	3		0	1	0	a	10			12	1,0	17	200	1.0	10	1.	1,0
9						20						21				ш	22			
23			1			24					25					26				
27					28				29		-				30					
31				32				33		34			35	36		37				
	38		39		40				41		42				4.3		44		45	46
		47		48				49		50						ю	51			\vdash
52	53		\vdash			54	55						56			57		58		
59		-	\vdash	\vdash	в	60			-				61	\vdash			62			
53	\vdash	-			54		-		-				<u>65</u>			\vdash				
66	\vdash			67				68			69	70		71				72	73	74
			75			-	76			77	-		78				79	-		
80.	81	82	-	+				- U	83					-		64				-
85	+	\vdash		8.6				п	87	-	-				п	88				+
89	\vdash	\vdash	90		91			92			-				93					1.00
94	+	-	+	ш	95			\vdash	+		96		97	98			99		100	
		101	+	102		103		-	-	104	w	105				106		107		108
109	110		+	+	111	н		112		-	113	'n	114				115			-
116	+	+	+	+	+	117	118		+	-		119		+		120		-		1
121	\vdash	+	-		122			+		123	1		\vdash	-	П	124			1	-
125	+	-	+		126	-	-	-		127	-	-	+	+		128				-

ACROSS

- 1 Start of a nineword quotation ending at 128-Across
- 6 Downright 11 Baksheesh
- 15 Pink
- 19 Negative ion
- 20 Visit again
- 21 Handel opera
- 22 Hence 23 Build an
- embankment
- 24 1869 book
- 27 Where Turin is 29 Pottery
- 30 Read carefully
- 31 Building wing
- 32 Part of the "Stepquote"
- 34 Of course, in teen talk
- 37 Yanks
- 38 Law degree
- 40 Religion
- 11 Condescend
- 44 Italian "it"
- 47 for one's money
- 49 Golden bird of Plains Indians
- 51 Rusk
- is Born" 52
- 54 Curious one
- 56 River of Poland
- 58 Rainbow
- 59. Vouchsafe
- 60 Arctic garb
- 61 Mood
- 63 God of love
- 64 Gadded about
- 65 House plant
- 66 Mosque tower
- 68 Part of the "Stepquote"
- 71 Ring carrier
- 75 Wicker basket in pelota
- 77 Maxims
- 79 One of the heads of France
- 80 Kind of gun
- 83 Germ cell
- 84 Money
- 85 Coronado's quest
- 86 City SE of Milan
- 87 Aspirations
- 88 Praying figure
- 89 Glove
- 91 Lodger's concern

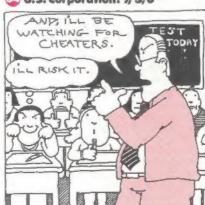
- 93 Blister
- 94 Squash 95 Let up
- 96 Badger
- 99 Obscure
- 101 Absent
- 103 Turns (over)
- 105 Part of the
- "Stepquote"
- 107 Burnish 109 Evolved
- 112 Finnish port
- clean
- 114 Wipe _ 116 R.A.F. motto
- 120 Festina (make haste
- slowly) 121 Deserve
- 122 Vestments
- 123 Limpid
- 124 Keen
- 125 Ares's sister
- 126 Org. since 1844 127 Equatorial land
- 128 End of the "Stepquote"
 - DOWN
- diem 2 Author of the

- "Stepquote"
- 3 Act of leveling 4 Nailed on a
 - slant
 - 5 Part of the
 - "Stepquote"
 - Art items
 - Plant seed
 - 8 Nautical monogram
 - 9 Catty remark
 - In Tree
 - 11 Italian girl's name
 - 12 Permit 13
 - Grundy 14 Castile
 - 15 Crowded
 - 16 Bride's concern 17 Arabian chiefs
 - IN Portend
 - 25 Pencil parts 26 Entreat
 - 28 Come . 33 Part of the "Stepquote"
 - 35 Brandy 36 Altars
 - 39 Hot rod contest 41 Frisco street

- 43 Certain tools
- 45 Quartz 46 Ever
- 48 Jardiniere
- 50 Not original 52 First name
 - 53 Half: Prefix
 - 54 Texas tree
 - 55 Pagoda
 - 57 Is out of sorts
 - 62 Ragged 64 Heal
 - 67 Genuine 69 Instigate
 - 70 Part of the "Stepquote"
 - 72 Minnesota region 73 Like _
 - bricks 74 Nuteracker's
 - suite 76 Melodic
 - 78 Relative of Pac.
 - 80 Frolic 81 Iroquois foe
 - 82 Medley 83 Encircled
 - 84 Where Lodz is: Abbr.
 - 90 Tropical birds

- lamb
- 92 93 Part of N.B.
- 97 Wrong
- 98 Tunreg's region
- 100 Grumble 102 Okla. status,
- 1890-1907 104 Fishing vessel
- 106 Part of the
- "Stepquote"
- 108 Tavern order
- 109 Foil's cousin 110 Loving
- 111 1944 term
- 113 Skye or Man 115 Spring
- 117 Einstein's birthplace
- 118 TV trio 119 Half a score







ANSWERS

Answers to the other puzzles in this issue will appear in next month's Four-Star Puzzler.

- Cupid and Psyche 2. Bonnie and Clyde
 Heloise and Abelard 4. Tarzan and Jane
- 5. Antony and Cleopatra 6. Barbie and Ken
- 7. John and Yoko 8. Samson and Delilah 9. Frankie and Johnny
- 2 1. Fred Ott's Sneeze was the first copyrighted motion picture, filmed by Thomas Edison. 2. William Tell-a toxophilite is an archery devotee. 3, $(9^2 - 57) / 8 = 3$. 4, A doctorthat's the gadget he'd wrap around your arm to check your blood pressure. 5. The Summer Olympics. 6. Simply add an s to each. 7. Weightlessness-zero gravity, to an astronaut. 8. The Wicked Witch of the West, in The Wizard of Oz. 9. Their First Ladies all had Smith as their maiden names. 10. They were four battleships that were sunk or destroyed that day. 11. "Yes, Virginia, there is a Santa Claus." 12. Rommel was nicknamed "The Desert Fox"; Marion was "The Swamp Fox." 13, Watch it perform-she's a coquettish maid in a play or opera. 14. No President-it's Alexander Hamilton. 15, "The road to Hell is paved with good intentions." 16, The sequel was written first-seven years earlier. 17. To Portugal, from Poland. 18. George Washington, chopping down the cherry tree. 19. Missouri, for about 30 miles, then into northern Arkansas. 20. On a standardized eye chartthe Snellen chart, specifically.
- The British businessman, the college professor and his secretary, the newlyweds, and the grandfather bringing his grandchildren for their first visit to the big city didn't interest Hardease. The dowager with the face-concealing hat and the peculiar gait did, however, particularly because the limp described is characteristic of one who has been accustomed to dragging a heavy iron ball with the right
- The next term is 8. Each number is the product of the digits of the preceding term.
- Yes. Tom is 10 years old. Tom's father is 40. Tom's mother is 26. Her father (Tom's grandfather) is 46.
- Five thousand.
- The time would be about 4:07.
- Ten, thus:
- 1—Six red faces
- 2-Five red faces, one blue
- 3-Four red faces, two blue; the "blues" are adjacent
- 4-Ditto, except the "blues" are opposite
- 5—Three red faces, three blue; the "blues" are mutually adjacent
- 6-Ditto, except two "blues" are opposite and the third is between them
- 7, 8, 9, 10—Same as 1, 2, 3, 4, except the colors are reversed

- Tackle (cat + elk).
- Bascom went to bed during the daylight hours.
- Fifteen—the seven he takes to the laundry, plus the seven he immediately picks up, plus the one he wears at the time.



Book Reviews

Stephen Sondheim's Crossword Puzzles by Stephen Sondheim

Harper & Row, 1980; 64 pages, softcover, spiral-bound, \$4.95

Richard Maltby's Crossword Puzzles by Richard Maltby, Jr.

Harper & Row, 1980; 64 pages, softcover, spiral-bound, \$4.95

Broadway's celebrated songwriter Stephen Sondheim (Company, A Little Night Music, and most recently Sweeney Todd) pursued a little-known career in 1968-69 composing cryptic crosswords for the newly-founded New York Magazine. Modeled after puzzles in the British publication The Listener, Sondheim's cryptics were witty, well-disciplined, and quite challenging, setting a high standard still matched by only a few American puzzlemakers. Now Harper & Row has reprinted 41 of these hard-to-find crosswords and, under separate cover, 42 more by Sondheim's peer and successor at New York, Richard Maltby, Jr.

Each book has a preface by its author clearly and firmly explaining the rules of cryptic clues. More difficult than the plain-style Games cryptics, but accessible because of their exemplary fairness, the puzzles of Sondheim and Maltby invite solvers into a wonderful playground of the mind: crosswords shaped like cubes, circles, pinwheels, chessboards, and honeycombs; crosswords with codes and hidden messages; crosswords with clues in verse; and much more. Both books are spiral-bound (for easy pencilwork), and are warmly recommended.

EMILY COX AND HENRY
RATHVON

Word Recreations: Games and Diversions from "Word Ways" by A. Ross Eckler

Dover, 1979, 135 pages, softcover, \$2.95

Word Ways is a quarterly magazine devoted to wordplay and oddities of language. Its editor, A. Ross Eckler, has se-

lected a number of the best articles appearing in the magazine since 1970; these articles comprise the fascinating new book *Word Recreations*.

Some of the questions tackled in this book will appeal chiefly to readers with a very specialized taste for linguistic curios. What 14-letter word can be created by scrambling "rotundifoliate"?* Is there such a word as "zzxjoanw"?** But more casual fans of wordplay will also find plenty to enjoy. British writer J.A. Lindon contributes ten brilliant and hilarious dialogues conducted in palindromes, spoonerisms, and other invented lingos. Howard Bergerson offers two wonderful versions of Poe's "The Raven," each new verse obeying its own whimsical verbal laws. Famed wordman Dmitri Borgmann searches for the American town with the shortest name (1 letter!) and the longest (34). Articles by Will Shortz, Philip Cohen, Charles Elliott, Darryl Francis, and editor A. Ross Eckler explore many more topics in the world of words, some of them scholarly, some purely capricious, and all designed to entertain.

EMILY COX AND HENRY
RATHVON

titanofluoride

** though printed in Rupert Hughes' Music-Lovers Encyclopedia (1914), and thought since then to be the last word alphabetically in the English language, it was revealed in 1976 in he a hour.

3 Popular Game: 7, 8



Country Singer: 7, 5



39 Battleships

E. R. GALLI AND RICHARD MALTBY, JR. (with acknowledgments to Anticos of *The Listener*)

The grid, which represents the sea, is to be filled with answer words (across and down in normal crossword fashion) and ships (blacked-out squares in horizontal and vertical-never diagonal-blocks, which form the diagram for the crossword). There are five 1x1 ships, four 2x1, three 3x1, two 4x1, and one 5x1, with no ship touching another, even at the corners. An answer beginning with any letter except B, F, H, J, or Y is to be entered into the diagram. The two letters in front of a clue, which represent a coordinate in the grid, designate a "hit" on that answer. A hit tells you only that that answer runs through that square; the answer's full location and direction must be determined by logic.

Answers beginning with B, F, H, J, or Y are not to be entered in the diagram; they indicate a hit on a ship of one, two, three, four, or five squares' length respectively, and these squares should be blocked out.

Clue answers include four proper names. Clues, though having a nautical theme, are normal . . . cryptic, but normal.

NOPQRSTUVWXYZ ABC C D E F G H J K L

- AP Cap. and men clumsily put up canvas? (6)
- AQ Newest shrouds, those that are fleeced (4)
- AS The Spanish deckhands beginning yarn (6)
- AV Is picky for fish (5)
- AY That man holding the paddles is grating (6)
- BN Navy leaves seven to go back for periods before holidays (4)
- BO Wind indicator is worthless in the sound
- BR Brazen in the bow (7)
- BV Blows one's top-rest up at sea (6)
- BZ Tester cast again for pike (6)
- CO The action of the waves was hard, at first (4)
- CR Get away from ends of enormous peninsula (6)
- CT Get rid of boat (4)
- CV Experienced hand cut the end off the front of the ship (3)
- CX Vessel for the little sailor? (6)
- CY Duck odd characters from the sail (4)
- DO Fish that hurts tail (6)

- DR First name of old-time actress appearing in missile submarine (4)
- DU Queen, for example, in a bad spell of rain (6)
- DV Bulwark reconstructed in boats (7)
- DW He's a tragic figure discovered in the Balearics (4)
- EO Two yards (in the nautical sense, understand) (6)
- EQ He can hardly see tips of masts on Lake Erie
- EV Prod part of the compass
 (6)
- EW U-boat permits or releases? (7)
- EX Propelled the gondola without love, it's alleged (4)
- FQ Naval vet goes back without notice (3,3)
- FS Sail with the best lover (10)
- FT The sailor's guide left, so trade winds ... (8)
- FY ... deal blows to French ship's record (4) GP Sailboat you all heard
- in the South (4) GU Take tug (4)

- GY One hears I set fire to any one of the Florida Keys (5)
- HN It's hell for two sailors on the United States (8)
- HQ 1 return dry ... hard waters? (4)
- HR Corrected last third of course for diver to go back around (7)
- HW Ensign on vessel (6) HZ He was just on deck to
- bombard (6)
 IN Craft liable to give
- way unexpectedly (5)
 IZ Praises the boys, having
 captured a type of
- German boat (5)

 JO Jibe through zigzag reefs
 (5)
- JP Battle-ax discovered back in Cuyahoga River (6)
- JS Sailor's money (4)
 JV Keeping apart, ensign
 carelessly circumnavigates Long Island (8)
- JX The rider puts his foot in it—most of rum consumed in stormy trips (4)
- JY Stood embarrassed under shifting dune (7) JZ Treacherous pass—waters

- s MF
 - MR Small boat's draw (6)
 MT Quiet old English
 circumnavigator's
 nemesis gets force into

are taken in these

Dredger gouges harbors

on that ground (4)

Rant deliriously for

high water? (4)

by day's end (4)

Deep-toned fish (4)

Bishop leads regatta

Coverings for foot and

leg rays mutilated (7)

in the country (4)

Russian water is mostly

to shore (5)

Criticize maneuvering

of oars, given time (5)

Like a Bohemian craft

Hornblower's effort helps

make sextant a rarity (7)

places (4)

KO

KZ

10

LQ

LT

- m tight spot (8)

 MX Made a dash for the

 Dane's resort (8)
- MZ Hope and Crosby going up and down in the water (7)



Look Sharp, Hardcase

Three-Minute Detective ROBERT L. LIDDIL

One of Inspector Hardcase's earliest triumphs happened more years ago than he cares to be reminded of—especially by his assistant, Jephro Homer—before he moved into Investigation, even before he earned his gold shield.

Copies of the fateful telegram had been posted in every station house. It read: SIDNEY ARMSTRONG ESCAPED ROAD GANG STOP HEADED YOUR WAY BY TRAIN STOP APPREHEND AND RETURN STOP EDWIN HARRIS CORRECTIONS OFFICER ATLANTA.

Hardcase quickly gathered a team of off-duty volunteers, dressed them in plainclothes, and stationed them strategically throughout Union Station. Then, from high up in the stationmaster's office, he carefully studied each arriving passenger through powerful binoculars.

When the Memphis Flyer arrived with only one occupied day coach Hardcase breathed a sigh of relief. Only nine passengers got off, but he still checked each one carefully.

First off was a large, beefy man carrying an umbrella in one hand and a copy of The Times in the other, followed by a middle-aged man in spectacles who kept looking furtively in every direction and a young woman who struggled valiantly with two immense suitcases. The next off were a very considerate and attentive young man and a pretty girl in an expensive tailored suit who tipped a redcap \$5 to carry their one brown bag. Then came a portly dowager in flowered hat with full veil who carried a small, nervous poodle; she walked with a peculiar limp-a normal step with the left foot and then a dragging of the right foot up to the left. Finally, an elderly man alit with a small child gripped firmly in each hand; he was deeply bowed and moved with quick, nervous, birdlike motions.

Hardcase picked up the phone and rang the post of his assistant, Ellinger, on the main concourse. He watched as a young rookie—Jephro Homer—leaned close to hear. Hardcase barked orders, to which Ellinger answered incredulously, "Aw, you gotta be kiddin'. That couldn't be Armstrong."

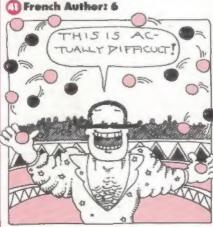
More faintly Hardcase heard, "Gotcha, Chief!" and saw the rookie dash off to make his first "good collar." Which passenger did Hardcase single out for Ellinger and Homer to apprehend? Asswer, page 10

39 Digititis

B. UPTON-ROWLEY

We have removed most of the digits from the long-division problem below. The object is to replace the numbers, one digit per dash, so that the completed division is mathematically correct. The puzzle has a unique solution.







At Wit's End

Answers, page 10

Can you find the fifth term in the following series?

77, 49, 36, 18, ____

—L.H. Longley-Cook, Fun With Brain Puzzlers

Tom says his grandfather is only six years older than his father. Is this possible? If so, how?—Martin Gardner, Perplexing Puzzles and Tantalizing Teasers

What is the largest number which, if written in words, contains no duplicated letters?—Dmitri A. Borgmann, Language On Vacation

Solve this in your head: The time indicated by the hands of a clock is 1:20. If the hour hand were where the minute hand is and vice versa, what time would the clock say?—John Paul Adams, We Dare You To Solve This! No. 2

I have a number of wooden cubes, identical in size, and pots of red and blue paint. Each face of each cube is to be painted either red or blue. How many cubes can I produce which are mutually distinguishable?—Hubert Phillips, Something to Think About

What common six-letter word is composed of two animals written side by side backwards? One is a common household pet; the other is a large beast of the forest.—W.S., Brain Games

Bascom turned off the light in his bedroom and was able to get into bed before the room was dark. His bed is 15 feet from the wall switch. How did Bascom do it?—Martin Gardner, More Perplexing Puzzles and Tantalizing Teasers

A computer salesman wears a clean shirt each day (including Saturday and Sunday). If he takes his dirty shirts to the laundry each Friday, and picks up last week's load on the same trip, how many shirts must he own?—Raja, Puzzle Potpourri

Do you have an original, unpublished brainteaser? Send it w "At Wit's End," The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022. We'll pay \$20 for each one used.